

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062922\
 Data File : VN073254.D
 Acq On : 29 Jun 2022 19:45
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 30 07:02:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 2022
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	95	0.00
2 T	Dichlorodifluoromethane	0.731	0.735	-0.5	89	0.00
3 P	Chloromethane	0.710	0.673	5.2	88	0.00
4 C	Vinyl Chloride	0.603	0.591	2.0#	90	0.00
5 T	Bromomethane	0.285	0.226	20.7	75	0.00
6 T	Chloroethane	0.355	0.374	-5.4	98	0.00
7 T	Trichlorofluoromethane	1.043	1.039	0.4	89	0.00
8 T	Diethyl Ether	0.424	0.464	-9.4	98	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.616	0.575	6.7	87	0.00
10 T	Methyl Iodide	0.614	0.586	4.6	75	0.00
11 T	Tert butyl alcohol	0.175	0.204	-16.6	100	0.01
12 CM	1,1-Dichloroethene	0.589	0.589	0.0	92	0.00
13 T	Acrolein	0.111	0.124	-11.7	100	0.00
14 T	Allyl chloride	1.240	1.236	0.3	91	0.00
15 T	Acrylonitrile	0.450	0.520	-15.6	102	0.00
16 T	Acetone	0.405	0.477	-17.8	105	0.00
17 T	Carbon Disulfide	1.526	1.521	0.3	88	0.00
18 T	Methyl Acetate	1.135	1.282	-13.0	105	0.00
19 T	Methyl tert-butyl Ether	2.145	2.409	-12.3	101	0.00
20 T	Methylene Chloride	0.712	0.726	-2.0	96	0.00
21 T	trans-1,2-Dichloroethene	0.615	0.627	-2.0	94	0.00
22 T	Diisopropyl ether	2.314	2.582	-11.6	101	0.00
23 T	Vinyl Acetate	2.072	2.358	-13.8	99	0.00
24 P	1,1-Dichloroethane	1.197	1.297	-8.4	98	0.00
25 T	2-Butanone	0.645	0.752	-16.6	101	0.00
26 T	2,2-Dichloropropane	1.107	0.709	36.0#	62	0.00
27 T	cis-1,2-Dichloroethene	0.745	0.772	-3.6	94	0.00
28 T	Bromochloromethane	0.501	0.588	-17.4	98	0.00
29 T	Tetrahydrofuran	0.442	0.505	-14.3	101	0.00
30 C	Chloroform	1.206	1.279	-6.1#	95	0.00
31 T	Cyclohexane	1.182	1.066	9.8	88	0.00
32 T	1,1,1-Trichloroethane	1.075	1.116	-3.8	93	0.00
33 S	1,2-Dichloroethane-d4	0.722	0.792	-9.7	105	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	96	0.00
35 S	Dibromofluoromethane	0.333	0.349	-4.8	102	0.00
36 T	1,1-Dichloropropene	0.512	0.492	3.9	91	0.00
37 T	Ethyl Acetate	0.773	0.850	-10.0	103	0.00
38 T	Carbon Tetrachloride	0.529	0.517	2.3	93	0.00
39 T	Methylcyclohexane	0.637	0.582	8.6	86	0.00
40 TM	Benzene	1.580	1.576	0.3	94	0.00
41 T	Methacrylonitrile	0.375	0.425	-13.3	114	0.00
42 TM	1,2-Dichloroethane	0.573	0.607	-5.9	99	0.00
43 T	Isopropyl Acetate	1.112	1.234	-11.0	101	0.00
44 TM	Trichloroethene	0.402	0.387	3.7	90	0.00
45 C	1,2-Dichloropropane	0.403	0.421	-4.5#	97	0.00
46 T	Dibromomethane	0.273	0.287	-5.1	100	0.00
47 T	Bromodichloromethane	0.529	0.563	-6.4	97	0.00
48 T	Methyl methacrylate	0.515	0.549	-6.6	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062922\
 Data File : VN073254.D
 Acq On : 29 Jun 2022 19:45
 Operator : JC\MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 LabSampleId :
 VSTDCCC050

Quant Time: Jun 30 07:02:09 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 2022
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.010	0.011	-10.0	96	0.00
50 S	Toluene-d8	1.181	1.172	0.8	96	0.00
51 T	4-Methyl-2-Pentanone	0.705	0.801	-13.6	102	0.00
52 CM	Toluene	0.976	0.968	0.8#	93	0.00
53 T	t-1,3-Dichloropropene	0.583	0.588	-0.9	90	0.00
54 T	cis-1,3-Dichloropropene	0.629	0.631	-0.3	91	0.00
55 T	1,1,2-Trichloroethane	0.402	0.408	-1.5	98	0.00
56 T	Ethyl methacrylate	0.650	0.716	-10.2	98	0.00
57 T	1,3-Dichloropropane	0.689	0.709	-2.9	96	0.00
58 T	2-Chloroethyl Vinyl ether	0.290	0.334	-15.2	98	0.00
59 T	2-Hexanone	0.537	0.616	-14.7	102	0.00
60 T	Dibromochloromethane	0.383	0.424	-10.7	97	0.00
61 T	1,2-Dibromoethane	0.401	0.430	-7.2	96	0.00
62 S	4-Bromofluorobenzene	0.454	0.474	-4.4	95	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	98	0.00
64 T	Tetrachloroethene	0.408	0.363	11.0	86	0.00
65 PM	Chlorobenzene	1.131	1.063	6.0	91	0.00
66 T	1,1,1,2-Tetrachloroethane	0.416	0.415	0.2	94	0.00
67 C	Ethyl Benzene	2.053	1.955	4.8#	90	0.00
68 T	m/p-Xylenes	0.775	0.743	4.1	90	0.00
69 T	o-Xylene	0.791	0.752	4.9	92	0.00
70 T	Styrene	1.221	1.225	-0.3	92	0.00
71 P	Bromoform	0.304	0.335	-10.2	96	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	96	0.00
73 T	Isopropylbenzene	4.318	4.146	4.0	91	0.00
74 T	N-amyl acetate	2.162	2.295	-6.2	98	0.00
75 P	1,1,2,2-Tetrachloroethane	1.433	1.474	-2.9	98	0.00
76 T	1,2,3-Trichloropropane	1.307	1.278	2.2	101	0.00
77 T	Bromobenzene	1.004	0.962	4.2	91	0.00
78 T	n-propylbenzene	4.797	4.662	2.8	88	0.00
79 T	2-Chlorotoluene	3.036	2.844	6.3	89	0.00
80 T	1,3,5-Trimethylbenzene	3.519	3.434	2.4	91	0.00
81 T	trans-1,4-Dichloro-2-butene	0.477	0.449	5.9	84	0.00
82 T	4-Chlorotoluene	2.939	2.774	5.6	89	0.00
83 T	tert-Butylbenzene	3.155	3.024	4.2	89	0.00
84 T	1,2,4-Trimethylbenzene	3.514	3.412	2.9	90	0.00
85 T	sec-Butylbenzene	4.237	4.203	0.8	89	0.00
86 T	p-Isopropyltoluene	3.422	3.357	1.9	88	0.00
87 T	1,3-Dichlorobenzene	1.801	1.711	5.0	90	0.00
88 T	1,4-Dichlorobenzene	1.804	1.681	6.8	88	0.00
89 T	n-Butylbenzene	2.852	2.742	3.9	85	0.00
90 T	Hexachloroethane	0.638	0.649	-1.7	91	0.00
91 T	1,2-Dichlorobenzene	1.835	1.769	3.6	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.348	0.384	-10.3	97	0.00
93 T	1,2,4-Trichlorobenzene	0.955	0.946	0.9	89	0.00
94 T	Hexachlorobutadiene	0.425	0.395	7.1	87	0.00
95 T	Naphthalene	3.854	3.817	1.0	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062922\
Data File : VN073254.D
Acq On : 29 Jun 2022 19:45
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jun 30 07:02:09 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 01:54:03 2022
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.985	0.976	0.9	88	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 5